

**English Translation of Relevant Portions of JP-U-H4-53483,  
Published on May 7, 1992**

...

[Claim]

(1) A steam washer having a drain switch performing control whereby an electric heater for heating water inside the boiler is turned off, an electromagnetic valve coupled to the boiler is opened, and a water feed pump coupled to the boiler and feeding water to the boiler is turned off, so that steam left inside the boiler is drained,

the steam washer comprising a timer counting time for which the drain switch is continuously enabled for a drainage operation,

wherein if the timer detects that the drain switch is enabled for the drainage operation for a setup time or longer, the water feed pump is operated simply while the drain switch continues to be enabled for the drainage operation so that water is fed to the boiler and that the water is drained from the electromagnetic valve.

[Technical Field of the Invention]

The present utility relates mainly to a steam washer that is used for dental technology for creating ceramic teeth as a prosthetic appliance and the like.

[Mode of Operation]

A steam washer according to a preferred embodiment of the present utility is capable of making clear excessively hot steam that is contaminated and that is ejected from a nozzle.

(1) A drain switch 1 is assigned to a drainage operation. Normally, for this drain switch, a press-button switch is used. Accordingly, the drainage operation is performed by pressing the drain switch.

(2) When the drain switch 1 is pressed, water is drained from a boiler 6. While in this state, an electric heater 5, an electromagnetic valve 3, and a water feed pump 4 are controlled to be in each state noted below.

Electric heater 5.....Off

Electromagnetic valve 3.....Opened

Water feed pump 4.....Off

With them placed in each state noted above, the water is drained from the boiler 6.